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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being sent via facsimile to the attention of Examiner Michael Barr, Art Unit 1762, at the official AFTER FINAL fax number provided in the Office Action to which this paper is responsive, 703-872-9311, on the date shown below.

Date: 12/18/02JANET FARR
(Type or print name of person faxing paper)Janet Farr
(Signature of person faxing paper)

ATOTP0100US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Nayan H. Joshi

Serial No: 09/981,587

Filed: October 17, 2001

Art Unit: 1762

Examiner: Michael E. Barr

Confirmation No. 7222

For: METALLIZATION OF NON-CONDUCTIVE SURFACES WITH SILVER
CATALYST AND ELECTROLESS METAL COMPOSITIONS**REPLY TO OFFICE ACTION MAILED 22 NOVEMBER 2002**Commissioner for Patents
Washington, D.C. 20231**RESPONSE AFTER FINAL—
EXPEDITED HANDLING
REQUESTED**

Sir:

This paper is filed as a complete response to the Office Action in the above-identified application, mailed 22 November 2002, for which a three month time for reply was provided. Accordingly, Applicant's Reply to Office Action is timely filed. Entry of the present Reply and reconsideration of the application is respectfully requested.

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